S&H Form: PTO/SB/05 (12/97)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket l	Vo.	1293.1093/MDS		

First Named Inventor or Application Identifier:

S. PTO

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

Jin-gyo SEO

			<u> </u>			
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			
1. [X]	Fee Transmittal Form					
2. [X]	Specification, Claims & Abstract [Total Pages: 26]					
3. [X]						
4. []	——————————————————————————————————————					
5. []	. [] Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6. []] Microfiche Computer Program (Appendix)					
7. []	. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies					
ACCOMPANYING APPLICATION PARTS						
8. []	Assignment Papers (cover sheet & document(s))					
9. []		[] Power of Attorn	ley			
10. []	English Translation Document (if applicable)					
11. []	Information Disclosure Statement (IDS)/PTO-1449 [] Copie	s of IDS Citations				
12. []						
13. [X]						
14. []	S. [] Small Entity Statement(s) [] Statement filed in prior application, status still proper and desired.					
15. [X]	[X] Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16. []	16. [] Other:					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:/						
18. CORRESPONDENCE ADDRESS						
ST Att 700	AAS & HALSEY LLP tn: Michael D. Stein T	elephone: (202) 434 acsimile: (202) 434-				



NEW APPLICATION FEE TRANSMITTAL Attorney Docket No. Application Number Filing Date First Named Inventor Attorney Docket No. Jin-gyo SEO

	FEE CALCULATION (fees effective 10/01/97)						
CLAIMS	(1) FOR	(2) NUM	BER FILED	(3) NUMBER EXTRA (4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS	57	- 20 =	37	X \$ 18.00 =	\$	666.00
	INDEPENDENT CLAIMS	6	- 3 =	3	X \$ 78.00 =		234.00
	MULTIPLE DEPENDENT	CLAIMS (any number; if applicable) + \$260.00 =					
			BASIC FILING FEE			690.00	
				Total of above Calculations =		\$	1,590.00
	Surcharge for late filing fee,	riling by small entity (37 CFR 1.9, 1.27 & 1.28).			+		
	Reduction by 50% for filing						
	TOTAL FILING FEE =		\$	1,590.00			
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))			+			
					.00		
				TOTAL	FEES DUE =	\$	1,590.00

METHOD OF PAYMENT

- [] Check enclosed as payment.
- [] Charge "TOTAL FEES DUE" to the Deposit Account No., below.
- [X] No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature	Muse (1) the	Date	2/29/00